



Revision number: 1

Purchasing Agent: Debbie Gundersen

Item: 4 X 4 BACKHOE LOADERS

Vendor: 00722I

Egan Farm Service
1050 North 2000 West
Ogden UT 84404-9517

Internet Homepage:

Telephone: (801) 731-7975

Fax number: (801) 731-2715

Contact: Rodney Egan

Email address:

Brand/trade name: New Holland 675E

Price: See Attached Price List

Terms: Net 30

Effective dates: 03/22/99 through 03/22/01

Days required for delivery: As Needed

Price guarantee period: 1 Year

Minimum order: One

Min shipment without charges:

Other conditions: One Year Renewal Option

PLEASE NOTE EXTENSION OF CONTRACT.

This contract covers only those items listed in the price schedule. It is the responsibility of the agency to ensure that other items purchased are invoiced separately. State agencies will place orders directly with the vendor (creating a PG in Finet) and make payments for the same on a PV referencing the original PG. Agencies will return to the vendor any invoice which reflects incorrect pricing.



1- 4 wheel drive backhoe loader New Holland 675E delivered.

\$55,835.00/ea.

The backhoe/loader is to be a new unit of current model. The unit is to meet the following minimum specification, but is not limited as to features furnished by the manufacturer. Unless otherwise specified, the bid shall include all of the manufacturer's standard features and equipment.

Units are to be delivered complete, tested and ready to operate with all fluids at operating levels and a full tank of fuel.

TRACTOR

Engine

Turbo charged diesel engine rated 88 hp, SAE net, minimum, with net torque of 246 ft. lbs. minimum.

To have dual element, dry type air cleaner with filter restriction gauge in cab.

Cooling system to be protected to -30° F.

To have cold starting aid.

To have 12 v. electric system with 65 amp (minimum) alternator and 685 CCA (minimum) battery.

Transmission To have 4 speed, full reversing, synchronized transmission and torque converter.

Ground speeds, at rated engine speed, are to be from approximately 3 mph, in 1st gear to approximately 25 mph in 4 gear.

Hydraulics

To have gear driven or piston hydraulic pump with capacities equal to or greater than: 35 GPM @2200 RPM @ 2600 psi, minimum.

To have 10-micron, full flow replaceable cartridge filters on return line; or equivalent filters system.

Front Axle

To be drive steer axle.

Oscillation to be 10° each way (minimum.)

Rear Axle

To have enclosed wet disc brakes on rear axle.

Brakes

To have parking brake.

Tires

Front and rear tires to be manufacturers standard. Preferred sizes:

Front - 12 X 16.5, 8 ply rating.

Rear - 19.5L X 24, 10 ply rating.

Weight

Total operating weight of the machine shall be approximately 16,000 lbs., including weight of basic tractor, cab, loader, backhoe (with Extendahoe" feature), and appropriate counterweights.

Cab

To have enclosed ROPS cab.

To have heater and pressurizing fan with a filter.

To have cloth covered, air suspension seat, with arm rests and 3inch retractable seat belt.

To have windshield wipers front and rear.

To have floor mat.

To have rearview mirror and outside mirrors.

To have radio-ready kit with antenna and speakers.

Alarm

To have back-up alarm.

Lights

To have factory installed headlights; tail lights; stop, turn and 4-way flashers.

To have 2,front and 2,rear work lights.

To have 24 inch, amber light bar mounted on cab.

Bar to have two rotating elements.

LOADER



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| <u>Performance</u> | Lift Capacity to be 6,500 lb. (minimum.) Breakout force to be 8,400 ft. lb. (minimum.) Dump height to be 8 ft. 6 in. (minimum.) |
| <u>Bucket</u> | To be 1.25 cu. yd. SAE heaped capacity (minimum.) To have straight cutting edge, without teeth. Bucket width to be 88" minimum and must be equal to or exceed overall tractor width. |
| <u>Control</u> | Single lever control of raise, lower, float, curl, dump and hold with self leveling and automatic return-to-dig. |

BACKHOE

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|---------------------------------------|---|
| <u>Bucket</u> | To be heavy duty trenching bucket, 24 in. wide, with 4 replaceable teeth. |
| <u>Digging Force</u> <u>Bucket</u> | To be 10,700 lb, minimum. |
| <u>Reach</u> | Horizontal reach to be 21 ft. minimum from pivot with boom extended. |
| <u>Depth</u> | Digging depth shall be up to 15.5 ft. minimum. |
| <u>Control</u> | Control to be 2 lever. |
| <u>Counterweight</u> | To have 350 lb.(minimum) front counterweight. |
| <u>Stabilizers</u> | To have stabilizers for backhoe operation. To have flip over, combination stabilizer pads (for operation on dirt or pavement.) |

GENERAL

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| <u>Paint</u> | Complete unit to have manufacturer's standard color. No chrome to be painted. Manufacturer's standard emblems and model designation allowed but not to exceed 4 inch high. All other advertising and decorative striping to be omitted. |
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Option: General purpose 4-in-1 bucket, including hydraulics.

Option Price : \$2250.00

Option: Dual, 12 volt batteries - 1,600 CCA.

Option Price: \$177.00

Option: Pre-wired for Roto-Beam.

Option Price: Standard in Base Price.

Option: Electrical Disconnect Switch

Option Price: Standard in Base Price.

Option: Vandal protection package.

Option Price: Standard in Base Price.

Option: Stabilizer Lock Valves.



Option Price: Standard in Base Price.

Option: Cab air conditioning w/heater.

Option Price: \$2178.00

Option: Tool circuit with adjustable flow control.

Option Price: \$965.00

Hyd. Breaker

Option: 750 ft-lb., energy class hydraulic breaker. The blows, per minute to be 530-1200 minimum. Tool diameter to be 2.75 and with impact of 530 ft. lb minimum. Required oil flow to be 6.7-16.0 g.p.m. minimum. Operating pressure 1,450 to 1,885 p.s.i. With working length to approximately 57 inch's.
Breaker to work by pinning the extendahoe. With existing hydraulic and values, with all necessary hoses and couplers.

Option Price: \$7500.00

DELIVERY

Delivery is to be 120 days after receipt of purchase order.

Delivery must include one complete set of replacement filters for the unit. Delivery must include dealer's invoice, a copy of warranty and operator's manual for the unit. Delivery must also include 2 complete sets of parts lists and shop (repair) manuals. Cost of these manuals is to be included in bid price.

Reports:

The contractor will submit yearly reports to the State Purchasing Agent (Debbie Gundersen) showing quantities and dollar volume of purchases by each agency and political subdivision. This report will be due by 3/1/2000.

FINET COMMODITY CODE(S): **FOR AGENCY USE ONLY**

76004000000 - BACKHOE/LOADER COMBINATION